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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jane Wen Chang et al.  
Serial No. : 10/770,295  
Filed : February 2, 2004  
Title : INFORMATION RETRIEVAL  
MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Art Unit : Unknown  
Examiner : Unknown

INFORMATION DISCLOSURE STATEMENT

Under 35 USC §120, this application relies on the earlier filing date of application serial number 09/563,803, filed on May 2, 2000. Applicants submit the references listed on the attached form PTO-1449. However, since the references on the attached list were submitted to and/or cited by the Office in the prior application, they are therefore not provided in this application.

This statement is being filed before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

November 17, 2004

Date of Deposit

Cassie Chandler

Signature

Cassie Chandler

Typed or Printed Name of Person Signing Certificate

Applicant : Jane Wen Chang et al.  
Serial No. : 10/770,295  
Filed : February 2, 2004  
Page : 2 of 2

Attorney's Docket No.: 11646-006002

Respectfully submitted,

Date: November 17, 2004



Kenneth F. Kozik  
Reg. No. 36,572

Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110-2804  
Telephone: (617) 542-5070  
Facsimile: (617) 542-8906

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Chang et al  
Serial No. : 09/563,803  
Filed : May 2, 2000  
Title : INFORMATION RETRIEVAL

Art Unit : 2177  
Examiner : Mohammad Ali

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: October 23, 2003

Kenneth F. Kozik  
Kenneth F. Kozik  
Reg. No. 36,572

Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110-2804  
Telephone: (617) 542-5070  
Facsimile: (617) 542-8906

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Date of Deposit- 10/23/03  
Alissa Passacantilli  
Signature

Alissa Passacantilli  
Typed or Printed Name of Person Signing Certificate

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Chang et al  
Serial No. : 09/563,803  
Filed : May 2, 2000  
Title : INFORMATION RETRIEVAL

Art Unit : 2177  
Examiner : Mohammad Ali

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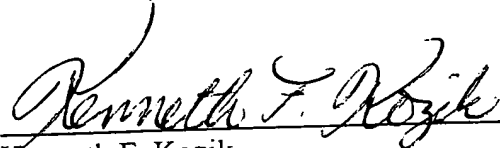
INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed after a final Office action or a Notice of Allowance, but before payment of the issue fee. Each item of information in this statement (i) was cited in a communication from a foreign patent office in a counterpart foreign application, the communication being dated October 30, 2003, which is not more than three months prior to the filing of this statement, and (ii) was not first cited in any communication from a foreign patent office in a counterpart application which was more than three months prior to the filing date of this statement. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

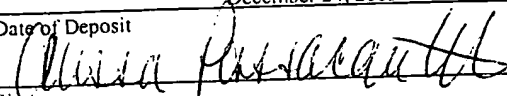
Date: December 24, 2003

  
Kenneth F. Kozik  
Reg. No. 36,572

Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110-2804  
Telephone: (617) 542-5070  
Facsimile: (617) 542-8906

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Date of Deposit December 24, 2003  
  
Signature

Alissa Passacantilli  
Typed or Printed Name of Person Signing Certificate

Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 11646-006001	Application No. 09/563,803
	Applicant Chang et al			
	Filing Date May 2, 2000		Group Art Unit 2177	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,933,822	8/3/1999	Brader-Harder et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AM	Khan I et al., "Personal Adaptive Web Agent: A Tool for Information Filtering", Canadian Conference on Electrical and Computer Engineering, vol. 1, 25 May 1997, pages 305-308.
	AN	Davies J et al., "Knowledge Discovery and Delivery", British Telecommunications Engineering, London, GB, vol. 17, no. 1, 1 April 1998, pages 25-35.
	AO	Persin M, "Document Filtering for Fast Ranking", Sigir 94. Dublin, July 3-6, 1994. Proceedings of the Annual International ACM-Sigir Conference on Research and Development in Information Retrieval, Berlin, Springer, DE, vol. CONF. 17, 3 July 1994, pages 339-348.
	AP	Han et al., "WebACE: A Web Agent for Document Categorization and Exploration", Proceedings of the 2 <sup>nd</sup> International Conference on Autonomous Agents Minneapolis/St. Paul, MN, May 9-13, 1998, Proceedings of the International Conference on Autonomous Agents, New York, NY, 9 May 1998, pages 408-415.
	AQ	Hideo Shimazu et al., "CAPIT: Natural Language Interface Design Tool With Keyword Analyzer and Case-Based Parser", NEC Research and Development, Nippon Electric Ltd., Tokyo, JP, vol. 33, no. 4, 1 October 1992, pages 679-688.

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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Sheet 1 of 1Substitute Form PTO-1449  
(Modified)U.S. Department of Commerce  
Patent and Trademark OfficeAttorney's Docket No.  
11646-006001Application No.  
09/563,803**Information Disclosure Statement  
by Applicant**

(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant  
Chang et alFiling Date  
May 2, 2000Group Art Unit  
2177**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,956,711	9/21/1999	Sullivan et al.			
	AB	5,594,641	1/14/1997	Kaplan et al.			
	AC	6,006,221	12/21/1999	Liddy et al.			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	0 304 191 A2	2/22/1989	EP				
	AM	0 597 630 A1	5/18/1994	EP				
	AN							
	AO							
	AP							

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

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